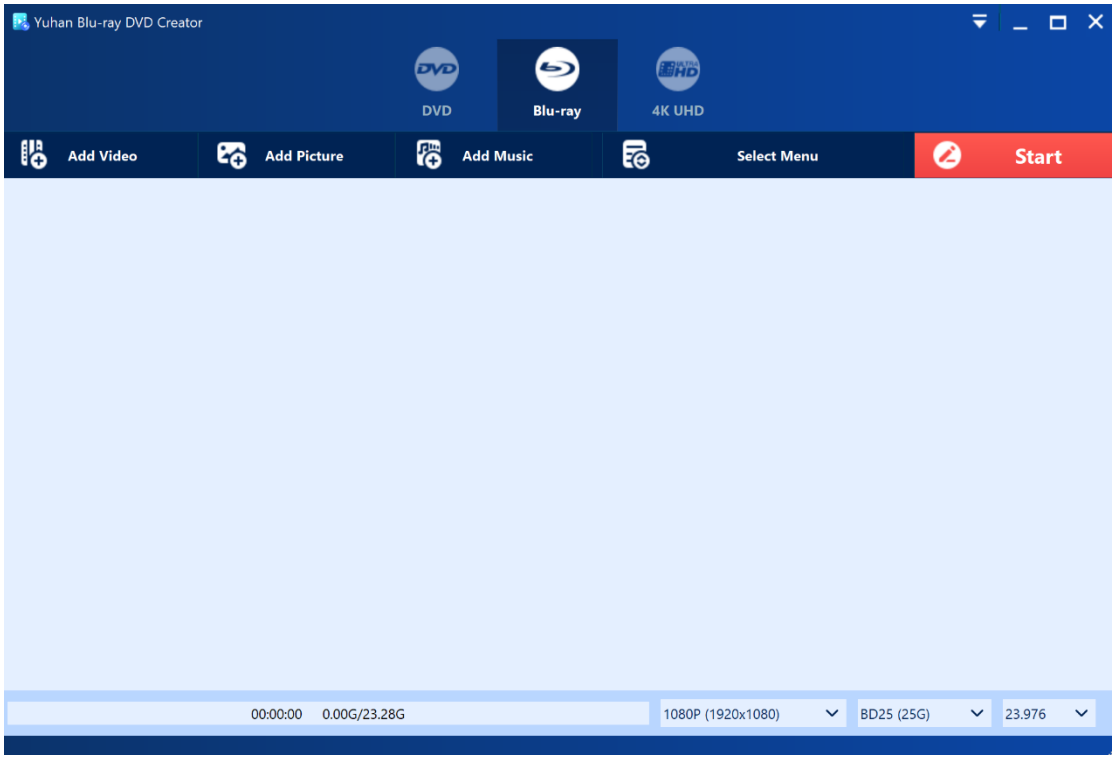
Yuhan Media Blu-ray DVD Creator User Guide

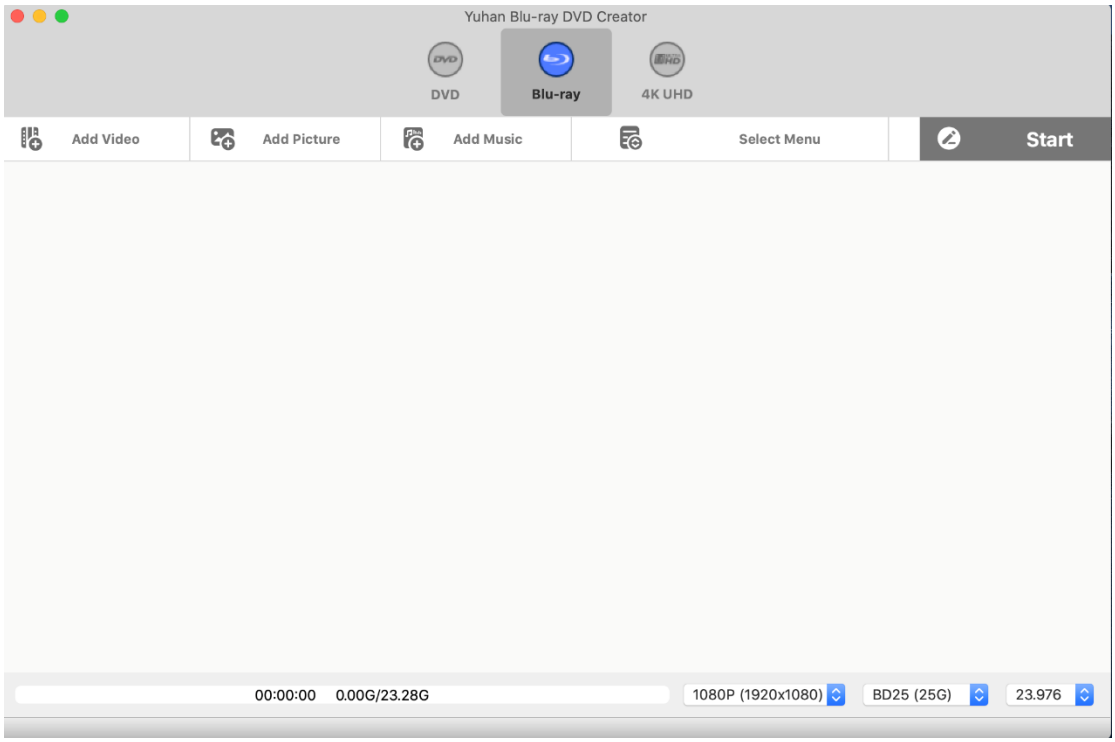
Main Features of Yuhan Blu-ray DVD Creator

Yuhan Blu-ray DVD Creator is a comprehensive 4K Blu-ray, Blu-ray and DVD authoring toolkit package that features UHD Creator, Blu-ray Creator and DVD Creator. With easy to use interface, it could help you easily convert and burn videos/photos/music to 4K Blu-ray, Blu-ray or DVD disc, folder, and/or ISO image files in simple clicks, with multiple powerful and practical bonus features like user-oriented disc menu designer, internal editor, etc.

Windows Version:



Mac Vision:



- Burn almost all video format to 4K UHD / Blu-ray / DVD, including AVI, M4V, FLV, MTS, TS, M2TS, MKV, MP4, MPG, MPEG, MOV, RMVB, VOB, WMV, ASF, WEBM.
- Burn almost any image format to 4K UHD / Blu-ray / DVD, including JPG, JPEG, BMP, HEIC (iPhone), HEIF, TIFF, TIF, PNG, GIF, WEBP.
- Burn almost any music to 4K UHD / Blu-ray / DVD, including AAC, AC3, WAV, FLAC, MKA, MP3, M4A, OGG, WMA, APE, DTS, OPUS, MLP (Dolby Atmos).
- Retain HDR10, HDR10 Plus & Dolby Vision (Single layer in MKV/MP4, Dual layers in M2TS) video effects.
- Retain Blu-ray PCM, TrueHD (Dolby Atmos), DTS HD Master, EAC3 Audio.
- Burn videos to UHD / Blu-ray in any frame rate including 23.976fps, 24fps, 25fps, 29.97fps, 50fps, 59.94fps.
- Supports three output types: Folder, ISO and burn to disc.
- Supports both transcoding and pass-through working modes in 4K UHD / Blu-ray.
- Supports automatic import of chapters from video files and custom chapters.
- Add disc menu from preset templates, or edit disc menu in various ways: add background music, image or video at will, set background music effect, set First Play video clip, skip menu at will, edit various layers of disc menus, etc.
- Four scene menu display modes: File (Icon), File (Text), Chapter (Icon), Chapter (Text).
- Burn HDR video to Blu-ray / DVD without color washed out.
- Automatically rotate videos shot with iPhone, GoPro, etc.
- Allow choosing multiple subtitles and audio tracks for output, or even adding external subtitles.
- Support for three display modes of Highlight: draw a box, draw an underline, and change the text color.

For more detailed features, please visit the corresponding modules.

Get Started

To use Yuhan Blu-ray DVD Creator on your computer, please make sure that your computer meets the system requirements, and you have learned about the input and output support of Yuhan Blu-ray DVD Creator, which are all introduced and listed in detail below.

System Requirements

Windows	Mac
● Windows 11/10/8.1/8/7 64 bit ● Pentium II 500 MHz or above ● 4GB of RAM or above ● 20GB of free hard disk space or above ● A Blu-ray or DVD drive	mac OS X 10.15 and later (Intel or Apple Silicon)

Tech Specs

Input	
Video	H.265, H.264, 3GP, 3GPP, 3G2, AVI, M4V, M2V, MOD, TOD, DV, DPG, FLV, F4V, MTS, TS, M2TS, M2T, TP, TRP, DVR-MS, MKV, MP4, MPG, MPEG, NUT, NSV, MOV, QT, RM, RMVB, VOB, DAT, WMV, ASF, WEBM, WTV, etc.
Photo	JPG, JPEG, BMP, HEIC (iPhone), HEIF, TIFF, TIF, PNG, GIF, WEBP, etc.
Audio	AAC, AC3, AFI, AMR, AIFF, WAV, FLAC, MKA, MP2, MP3, M4A, OGG, RA, AU, WMA, M4R, APE, DTS, OPUS, MLP(Dolby Atmos), etc.
Subtitle	SUP, SRT, ASS, SSA, IDX, SMI
Output	
DVD	DVD-9, DVD-5, PAL, NTSC, 16:9, 4:3
Blu-ray	BD25, BD50, BD66, BD100 (720P/1080P resolution with frame rate at 23.976fps, 24fps, 25fps, 29.97fps, 50fps and 59.94fps)
UHD	BD25, BD50, BD66, BD100 (4K resolution with frame rate at 23.976fps, 24fps, 25fps, 29.97fps, 50fps and 59.94fps)

Free Trial vs. Registered vs. Expired

Yuhan Blu-ray DVD Creator is available in 3 different versions: free trial version, registered version, and expired version. There are only one limitation in the free trial version and expired version - you could only convert and burn the first 5-minute of videos and pictures and the first 2-minute of music to 4K Blu-ray, Blu-ray, and DVD content. No limit applies to the registered version.

	Free trial	Registered	Expired

Burn 4K Blu-ray/DVD/Blu-ray	The first 5-minute content for videos and photos, and the first 2-minute content for music	No limit	The first 5-minute content for videos and photos, and the first 2-minute content for music
Tech support	Yes	Yes	Yes
Free update	Yes	Yes	Yes

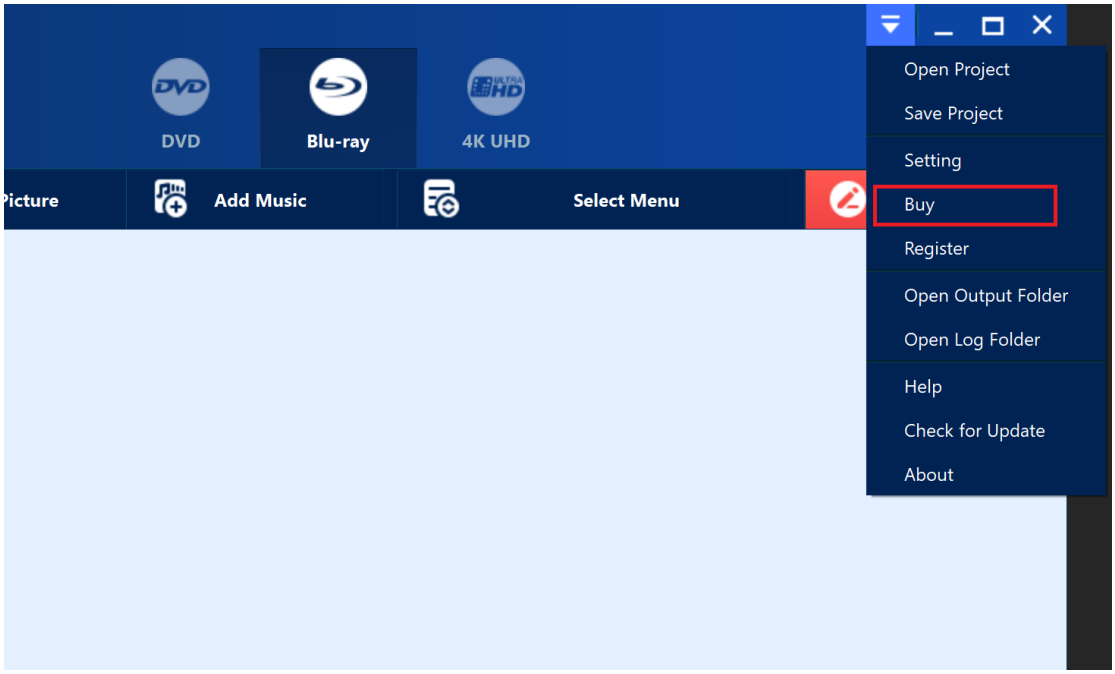
Download and Install

Once you have figured out that your computer hardware meets the basic requirements, now you could try to download and install Yuhan Blu-ray DVD Creator on your computer. Yuhan Blu-ray DVD Creator is free to download, install and try. Therefore you can get try-before-purchase experience. For your convenience, you could download and install Yuhan Blu-ray DVD Creator on Windows or Mac computer through the below download icons:

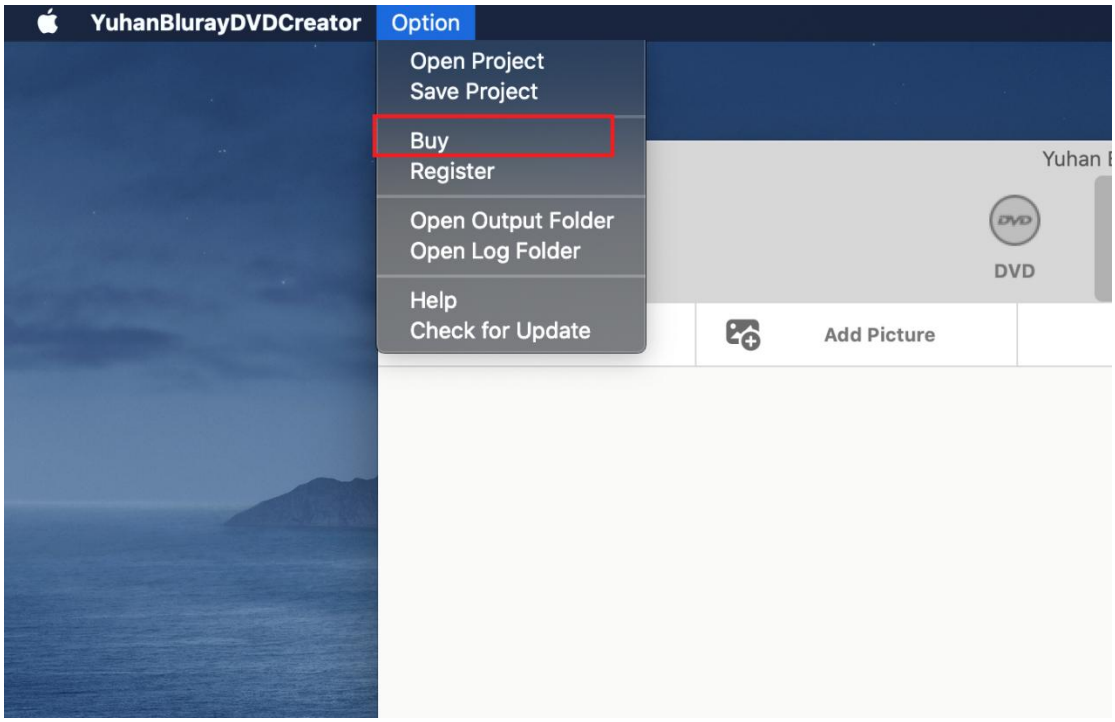
Purchase License

Once you have downloaded and installed Yuhan Blu-ray DVD Creator, you could then use the free trial version to try the program before you decide to purchase a license. If you want to unblock the limitation, you need to purchase a license and activate corresponding module(s). There are 2 ways for you to purchase license of Yuhan Blu-ray DVD Creator:

1. Open the purchase page of Yuhan Blu-ray DVD Creator at https://yuhanmedia.com/dvdcreator-purchase/.
2. Or, on Yuhan Blu-ray DVD Creator program, click the inverted triangle button at the top-right corner and then choose “Buy” button to open the purchase page.



Mac Version:



On the purchase page, you need to:

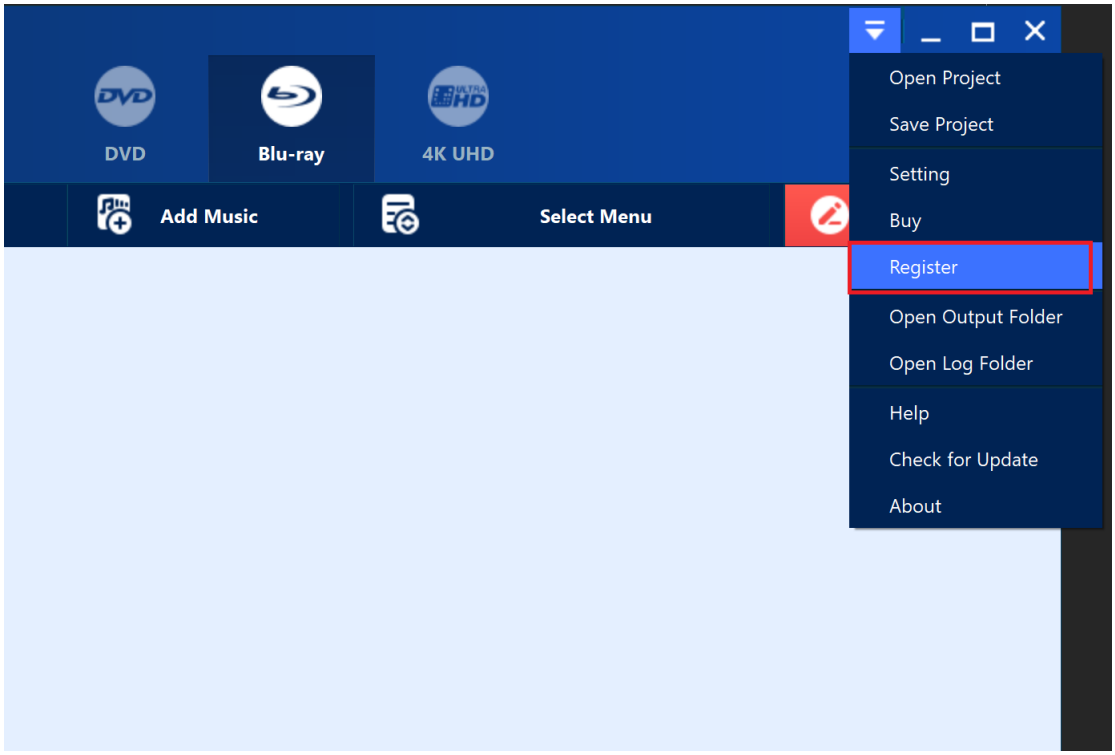
3. Choose the module(s) you want to purchase.
4. Click the “Check out Now” button to complete payment and get your registration license.

Once the payment is done, the license code will be generated and sent to your via email.

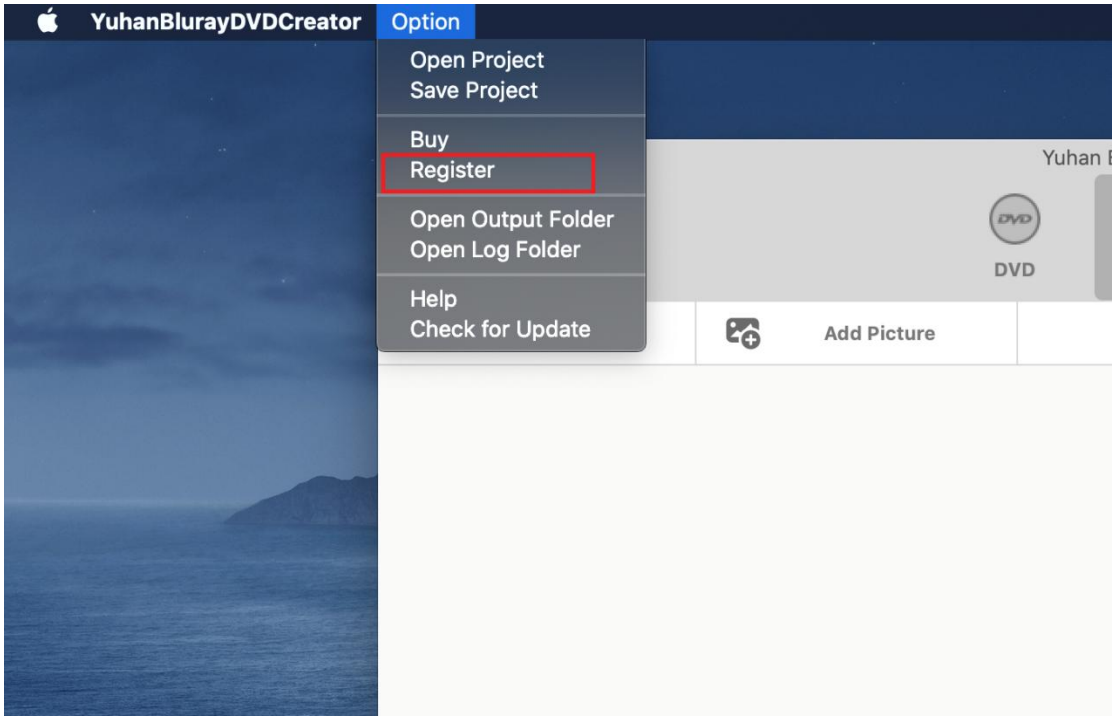
Register and Activate

With license in hand, you could then open the inverted triangle icon at the top-right corner of

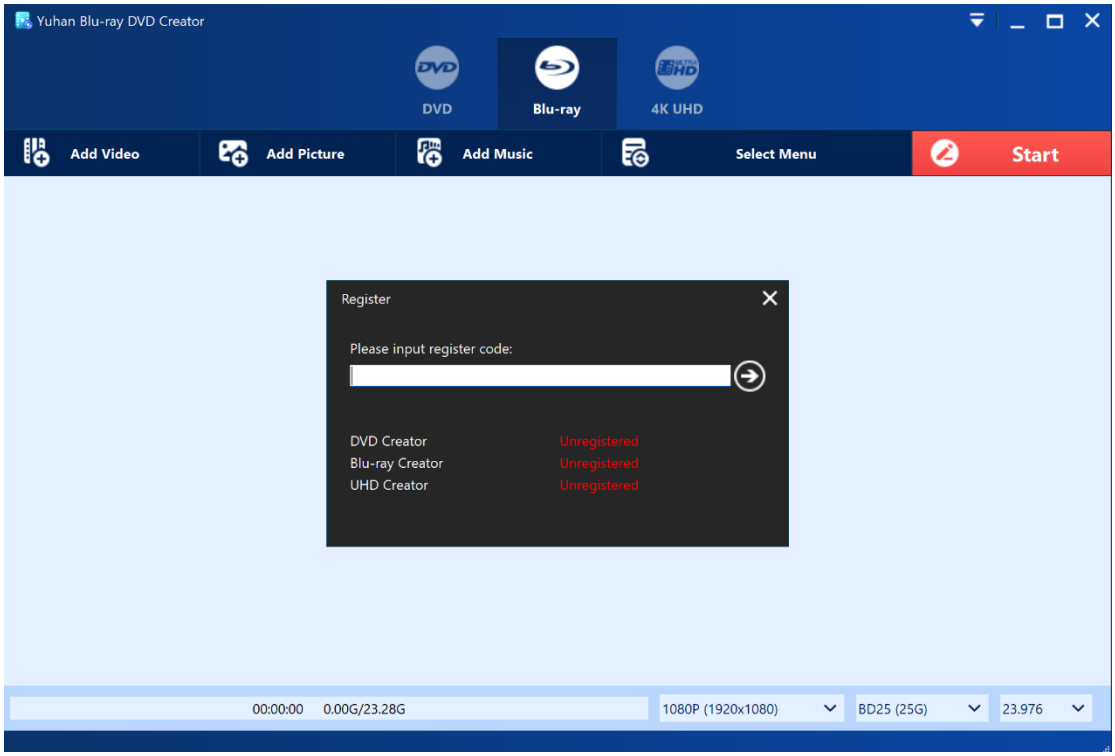
Yuhan Blu-ray DVD Creator and then click the “Register” option to open the registration center.



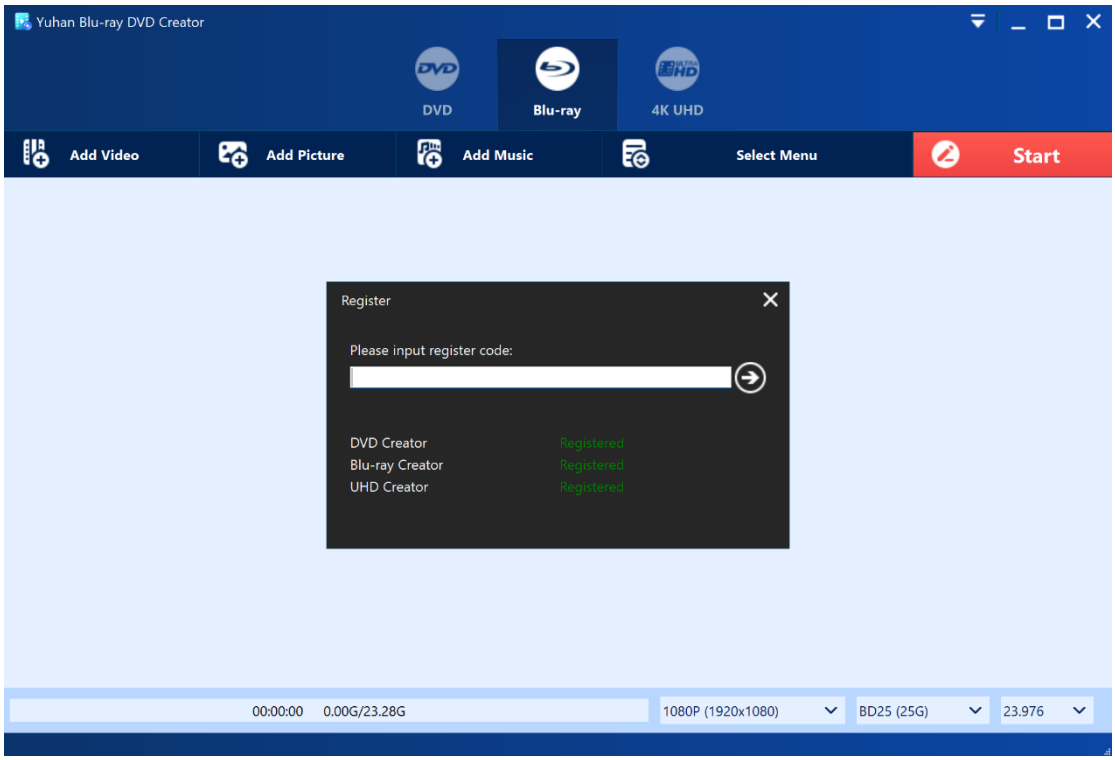
Mac Version:



On the “Register” interface, copy and paste the license code into the address bar before clicking the “Go” icon. Yuhan Blu-ray DVD Creator will then activate corresponding module(s) for you.



With Yuhan Blu-ray Creator successfully activated, you could then make full use of this 4K Blu-ray/Blu-ray/DVD authoring software tool to burn 4K Blu-ray, Blu-ray or DVD content at will.



How to Burn Videos/Pictures/Music to 4K Blu-ray, Blu-ray or DVD

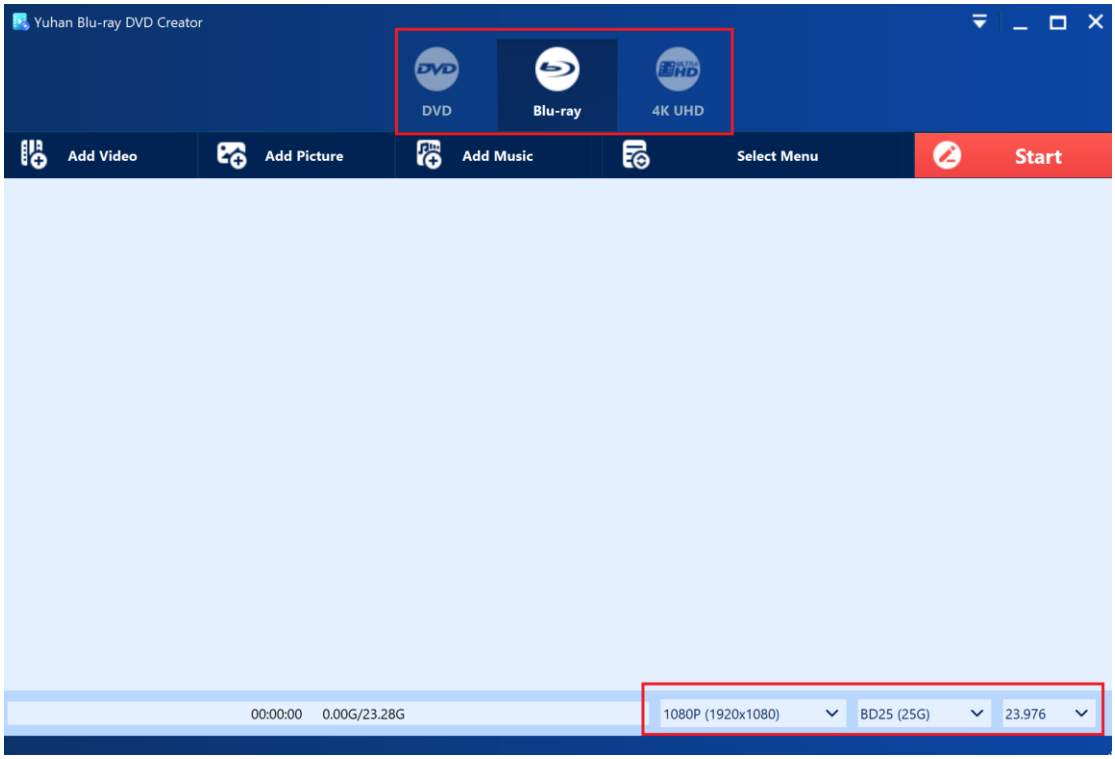
As a professional 4K Blu-ray burner, Blu-ray burner and DVD burner combo, Yuhan Blu-ray DVD Creator could help you easily convert and burn videos/pictures/music to DVD/Blu-ray/4K Blu-ray disc, folder, and/or ISO image file.

Before you start to burn Blu-ray, DVD or 4K Blu-ray with Yuhan Blu-ray DVD Creator, please get the below things well prepared:

- Source video files, pictures, music files ready for burning. You could put all source videos/pictures/music in one folder for convenience.
- Blank writable discs and disc drive if you want to burn video to DVD, Blu-ray or 4K Blu-ray disc. Insert disc into the disc drive that's connected to your computer beforehand.
- Make sure your computer has enough storage space to store and handle the 4K Blu-ray/Blu-ray/DVD authoring.

Kick off Yuhan Blu-ray DVD Creator, and then follow the below steps to learn how to burn 4K Blu-ray, Blu-ray or DVD content from video files in various formats.

Step 1: Choose Module



After launching Yuhan Blu-ray DVD Creator, you could see all 3 tabs: DVD, Blu-ray, and 4K Blu-ray, which represent DVD Creator, Blu-ray Creator and UHD Creator (4K Blu-ray Creator) respectively. You need to firstly decide which module you want to use. To burn DVD, open the DVD tab. To

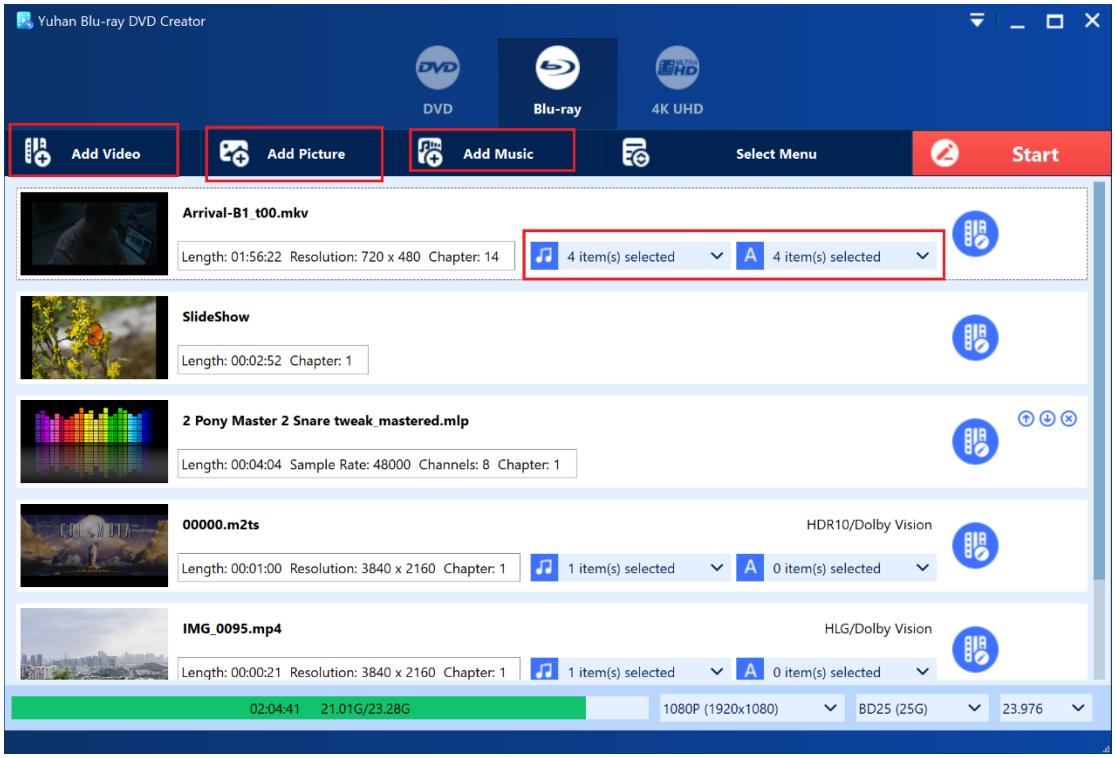
burn Blu-ray, open the Blu-ray tab. And click the 4K UHD tab to burn 4K Blu-ray.

Once you decide the module, choose the output disc type at the bottom right according to your needs. If you want to burn videos/photos to disc, make sure you have inserted a blank writable disc into the disc drive that's connected to your computer.

- If you are burning DVD, you can set its format as either PAL or NTSC, set the disc capacity as either DVD5 (4.7G) or DVD9 (8.5G), and set the Aspect Ratio from 16:9 and 4:3.
- If you are burning Blu-ray, you can choose Blu-ray resolution from 1080P (1920x1080) and 720P (1280x720), set one disk capacity from BD25, BD50, BD66 and BD100, and determine the frame rate from 23.976fps, 24fps, 25fps, 29.97fps, 50fps and 59.94fps.
- If you are burning 4K UHD, the resolution is set to be 4K (3840x2160). But you could set the disk capacity from BD25, BD50, BD66 and BD100, and the frame rate from 23.976fps, 24fps, 25fps, 29.97fps, 50fps and 59.94fps.

Determine these according to your disc type or actual needs.

Step 2: Add Source Videos/Photos/Music



Yuhan Blu-ray DVD Creator offers 2 ways for you to add source video, photo, music files:

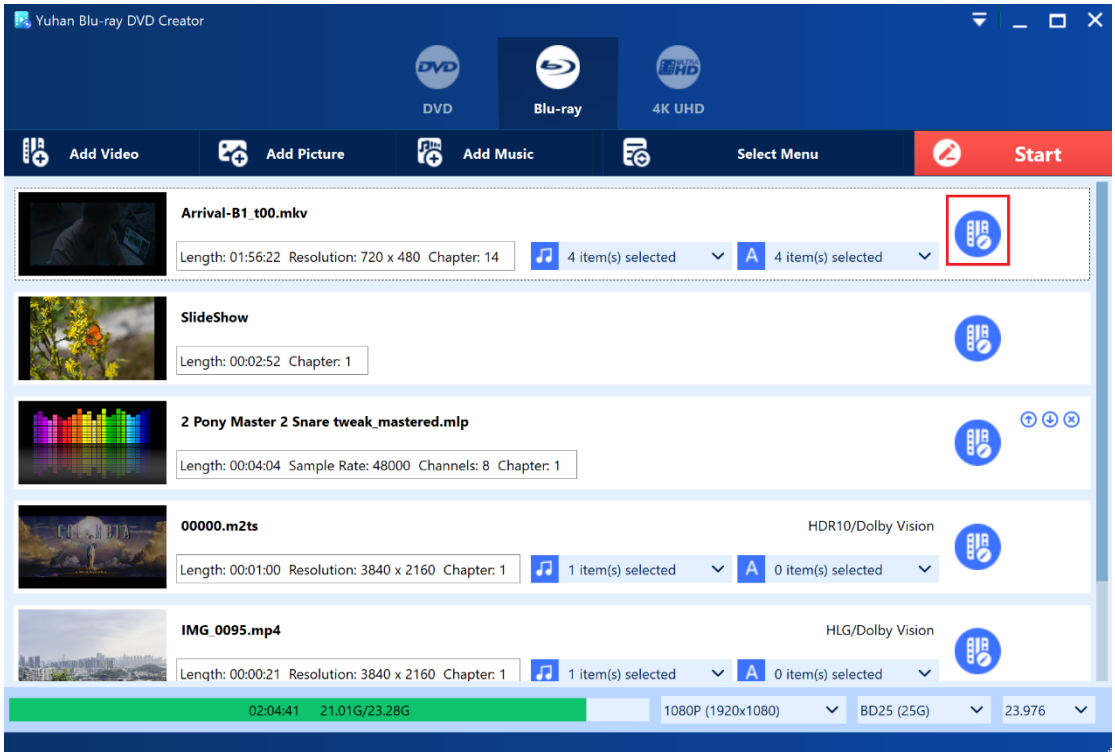
- Click the "Add Video" or "Add Picture" or "Add Music" button to browse and load source video or photo or music files respectively.
- Or, you could directly drag and drop source video or photo or music files to Yuhan Blu-ray DVD Creator from your computer.

After loading source media files, you could view source media info, and select subtitles and audio tracks from source media files, or even add external subtitles for burning Blu-ray/DVD/4K Blu-ray. If your video file contains multi-track and multi-subtitle, you can choose the audio tracks and subtitles you need here. Yuhan Blu-ray DVD Creator supports multi-track and multi-subtitle

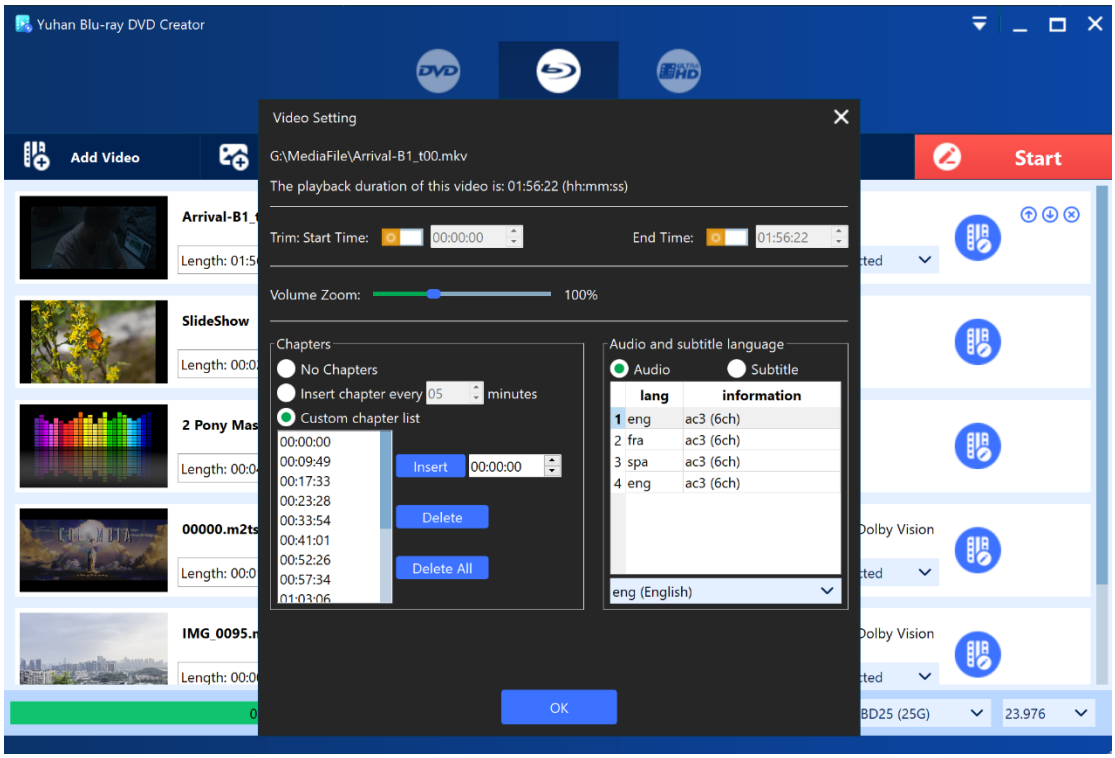
output, which is currently not available by other Blu-ray/DVD/4K Blu-ray burners.

Step 3: Edit Media Files (Optional)

Yuhan Blu-ray DVD Creator offers internal media editor feature to let you edit loaded videos or generated photo slideshow or loaded music before burning to Blu-ray/DVD/4K Blu-ray content. By clicking the edit button in the right of each loaded video or generated photo slideshow or loaded music panel, you could enter the Video Setting or Gallery Setting or Music Setting panel.



1. Edit Loaded Video

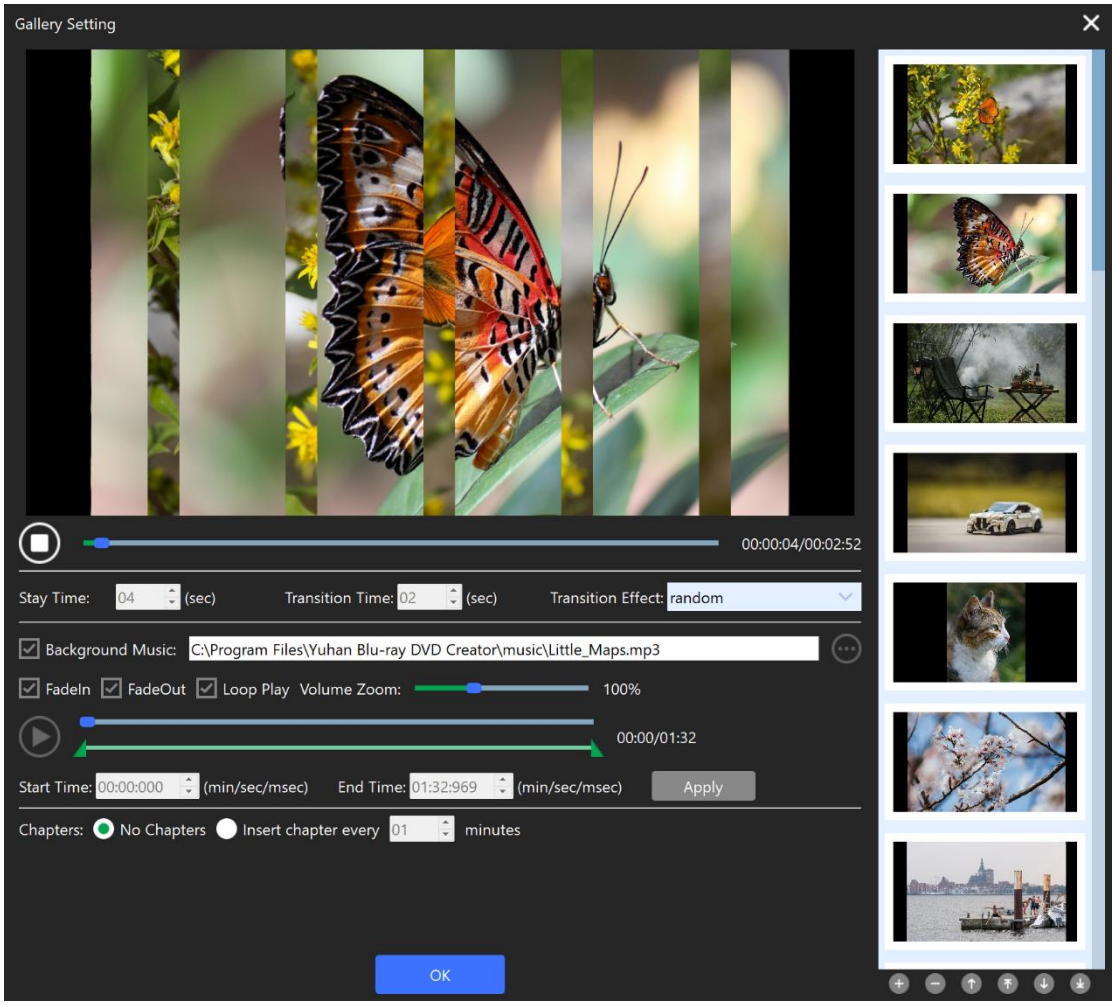


On the “Video Setting” panel, you could:

- Trim the video by setting Start Time and End Time, so as to burn the video clip only you want to Blu-ray/DVD/4K Blu-ray.
- Adjust the Volume Zoom by up to 300%.
- Insert chapters every certain minutes or manually insert chapters at the time point you prefer, or choose to insert no chapters.
- Specify Audio and Subtitle by setting Lang options under the “Audio” and “Subtitle” tabs. You can set the languages of the audio tracks and subtitles here for convenient playback control.

Once you have completed all these settings, click the blue “OK” button to save changes and quit to the main interface.

2. Edit Generated Photo Slideshow

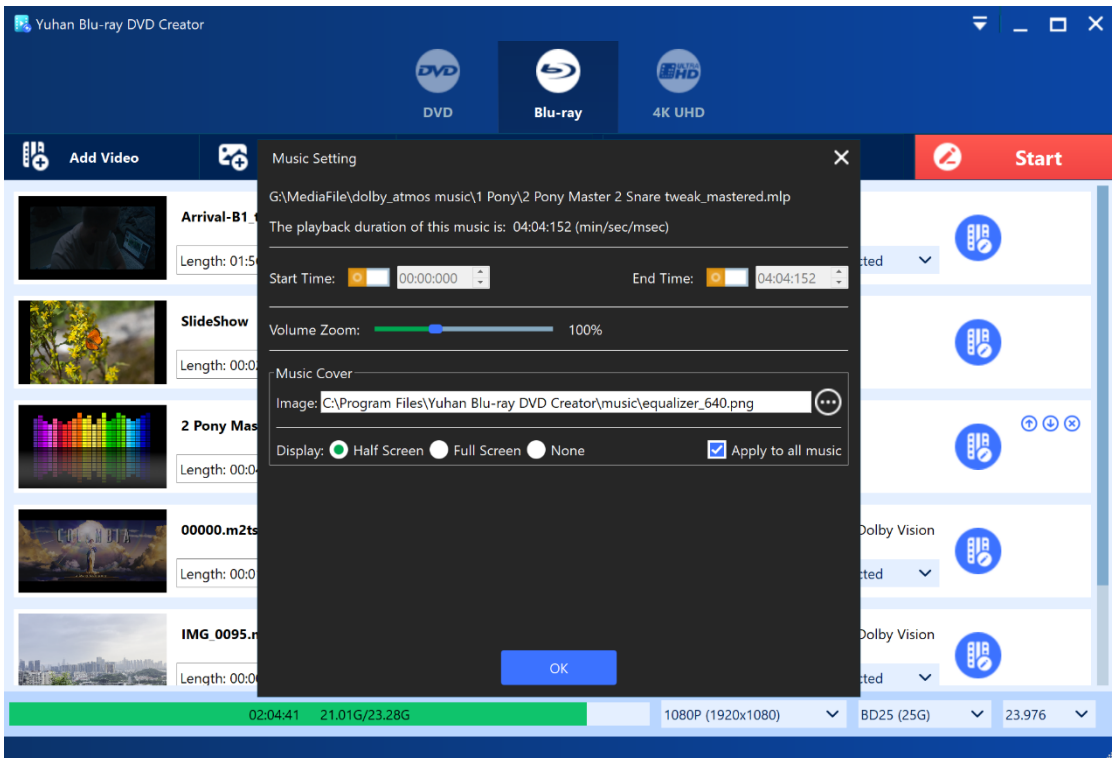


On the “Gallery Setting” panel, you could:

- Add external pictures, remove existing pictures, and arrange photo order on the right sidebar.
- Set the Stay Time, Transition Time, and Transition Effect of each photo.
- Add background music from your local music library, and set the music effect including: Fade in, Fade out, Loop Play, and Volume Zoom.
- Set the background music Start Time and End Time.
- Insert chapters for generated photo slideshow every certain minutes or add no chapter.

Once you have completed all these settings, click the blue “OK” button to save changes and quit to the main interface.

3. Edit Loaded Music



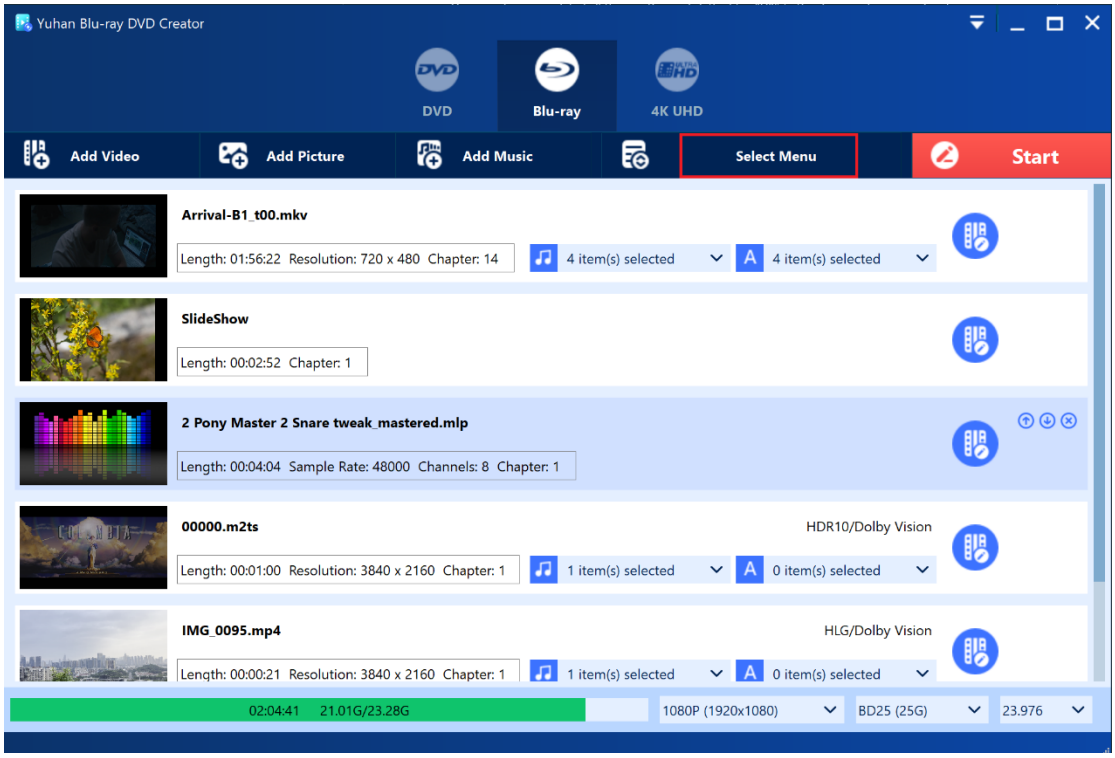
On the “Music Setting” panel, you could:

- Trim the music by setting Start Time and End Time, so as to burn the music clip only you want to Blu-ray/DVD/4K Blu-ray.
- Adjust the Volume Zoom by up to 300%.
- Set the music cover.
- Set the display mode of the music cover: Half Screen, Full Screen or None. It will be displayed on the TV.

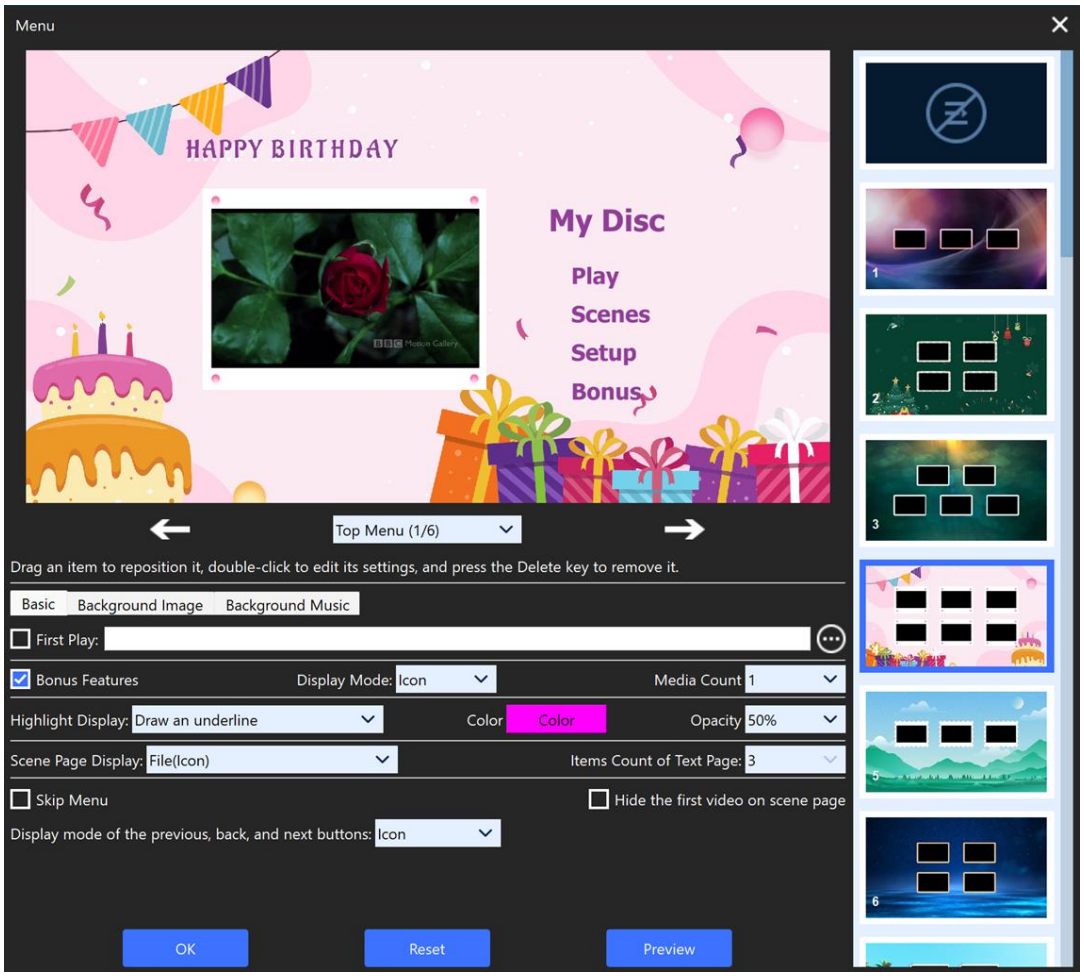
Once you have completed all these settings, click the blue “OK” button to save changes and quit to the main interface.

Step 4: Set Disc Menu

By default, Yuhan Blu-ray DVD Creator would burn 4K Blu-ray, Blu-ray or DVD without disc menu. But Yuhan Blu-ray DVD Creator offers quite a few disc menu templates for you to choose from for burning to DVD, Blu-ray or 4K Blu-ray content, and even allows you to edit disc menu upon your own needs. By clicking the “Select Menu” button on Yuhan Blu-ray DVD Creator, you could enter the disc menu selecting and editing panel.


Yuhan Blu-ray DVD Creator
DVD
Blu-ray
4K UHD
Add Video
Add Picture
Add Music
Select Menu
Start
Arrival-B1_t00.mkv
Length: 01:56:22 Resolution: 720 x 480 Chapter: 14
4 item(s) selected
4 item(s) selected
SlideShow
Length: 00:02:52 Chapter: 1
2 Pony Master 2 Snare tweak_mastered.mlp
Length: 00:04:04 Sample Rate: 48000 Channels: 8 Chapter: 1
00000.m2ts
HDR10/Dolby Vision
Length: 00:01:00 Resolution: 3840 x 2160 Chapter: 1
1 item(s) selected
0 item(s) selected
IMG_0095.mp4
HLG/Dolby Vision
Length: 00:00:21 Resolution: 3840 x 2160 Chapter: 1
1 item(s) selected
0 item(s) selected
02:04:41 21.01G/23.28G
1080P (1920x1080)
BD25 (25G)
23.976

1. Choose Disc Menu from Presets

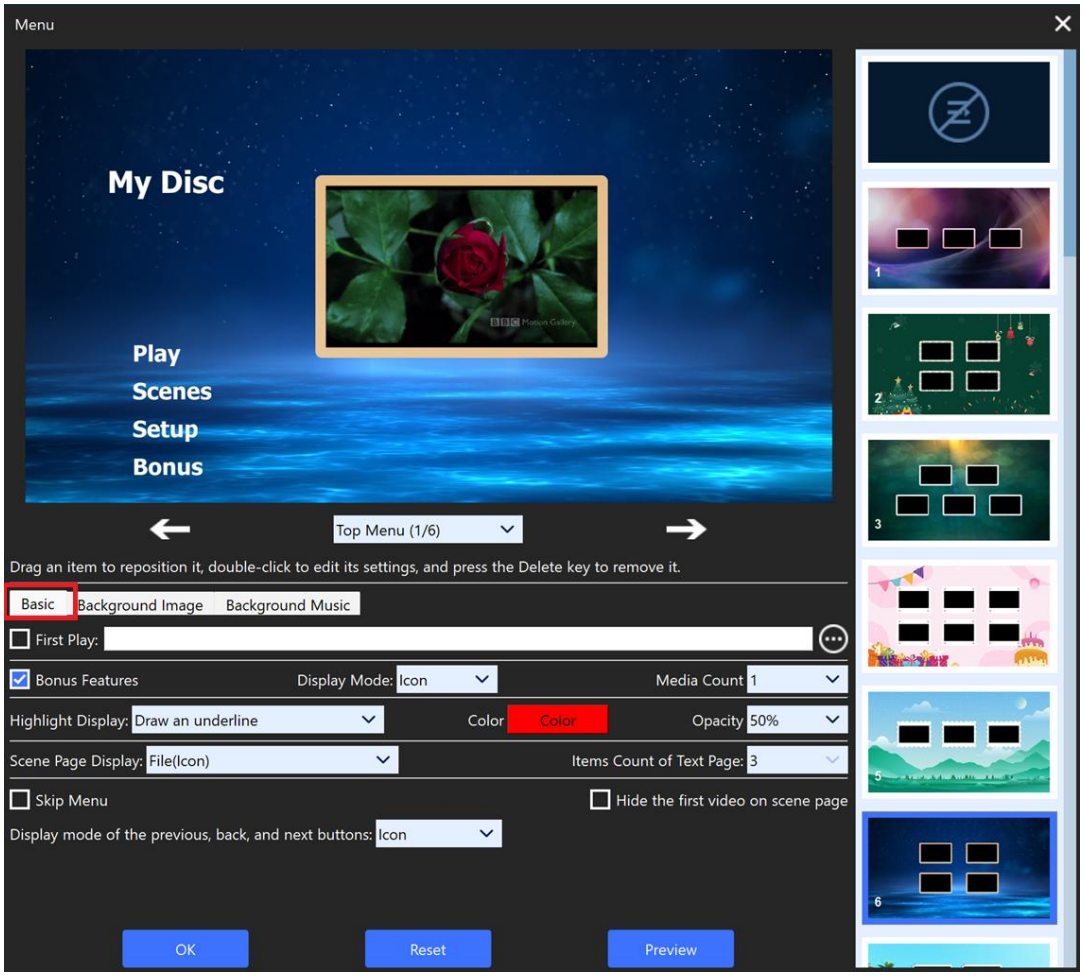


On the right sidebar, you could see 20+ preset disc menu templates. You could freely choose one and get instant preview of selected disc menu template. You could preview various layers of disc menu, including Top Menu, Scene Menu, Setup Menu, Audio Menu and Subtitle Menu.

2. Edit Disc Menu

While Yuhan Blu-ray DVD Creator offers multiple preset disc menu templates, it also enables you to customize with preset disc menu template with your own preferred elements. Yuhan Blu-ray DVD Creator offers you full control of disc menu via the internal disc menu editor.

2.1 Basic Disc Menu Settings

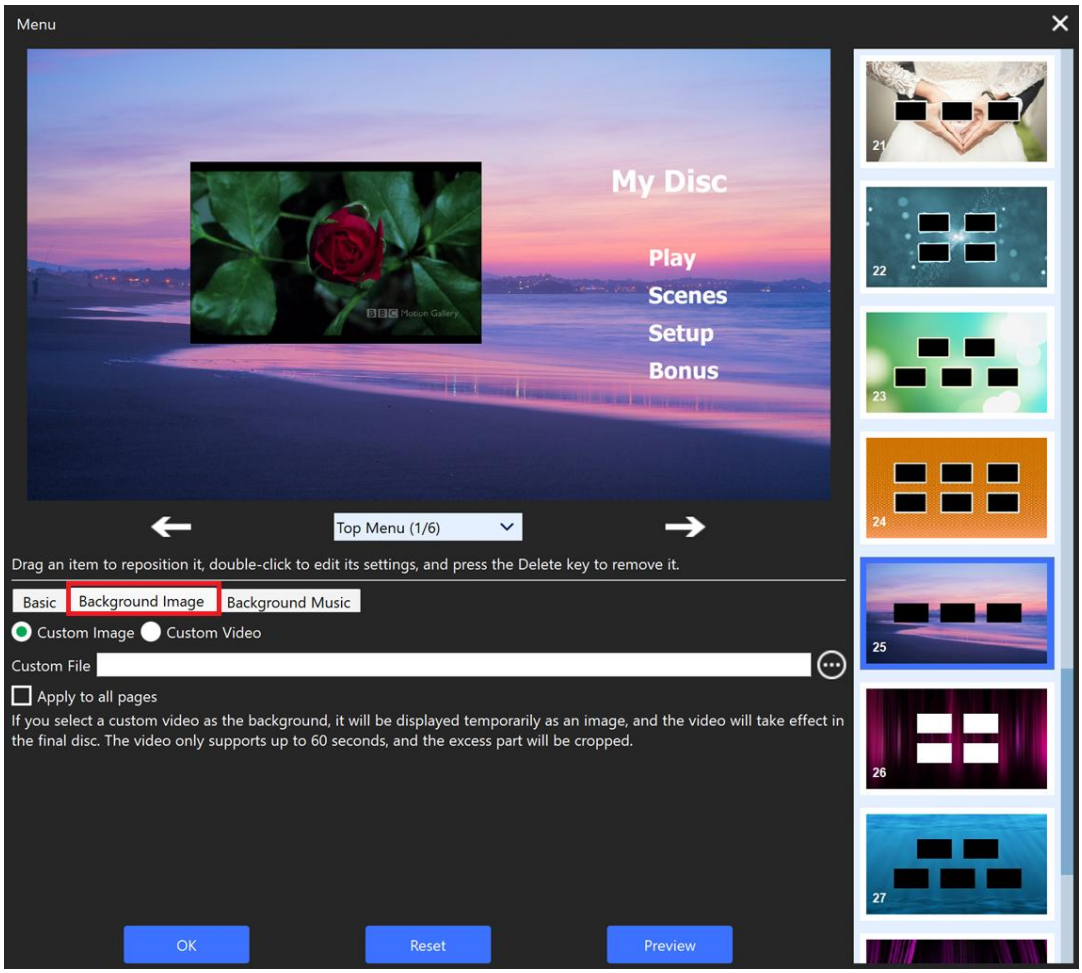


Yuhan Blu-ray DVD Creator enables you to make some basic settings of disc menu, including:

- First Play: Browse and upload a clip from your computer to set as the very first clip of disc menu.
- Bonus Features: If you check it, there will be a Bonus button on the menu.
- Display Mode: Identifies the display mode of Bonus Features: icon or text.
- Media Count: The number of media on the Bonus Features menu page.
- Skip Menu: Once checked, menu will be skipped every time you play burned 4K Blu-ray/Blu-ray/DVD content on players.
- Highlight Display: Supports three display modes of Highlight, you can choose to draw a frame, underline or change the text color.
- Color: Sets the color to highlight the button when your mouse or remote controller hovers on.
- Opacity: Sets the opacity of the Highlight.
- Scene Page Display: Choose the display way to show the Page menu in either File (Text), File (Icon), Chapter (Text) or Chapter (Icon).
- Item Count of Text Page: Decide the numbers of items on Page menu when it's displayed in Text mode.

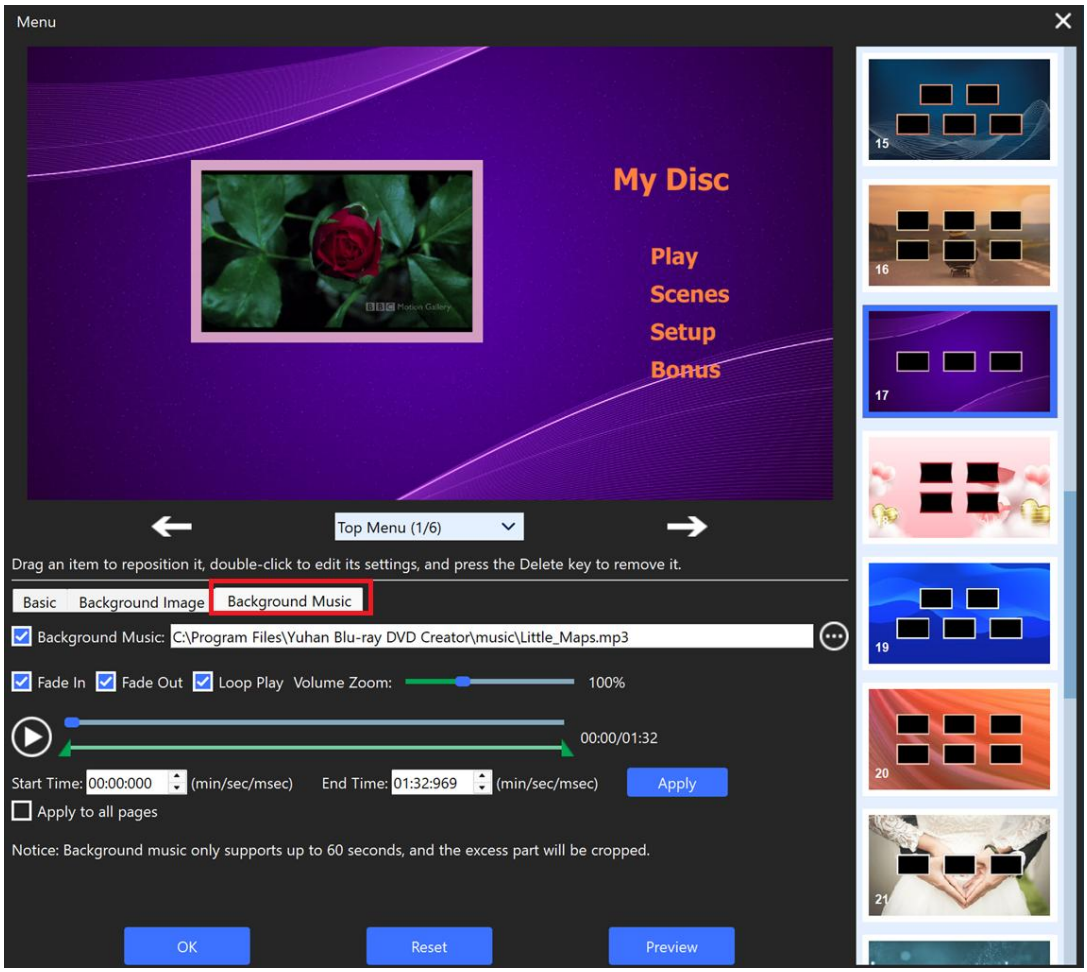
- Hide the first video on scene page: The first video clip will not be displayed on the scene page.
- Display mode of the previous, back, next buttons: Set the display mode of the navigation button. You can set it to icon or text.

2.2 Set Background Image



Under the “Background Image”, you are allowed to add either image or video as background from your local drive. You could even check the “Apply to all pages” option to apply the uploaded video or image as background for all menu layers. You could get instant preview of added background image. If you add video as background, the instant preview is not available, but it will take effect in the burned output. Make sure that the duration of background video is limited to 60s.

2.3 Add Background Music

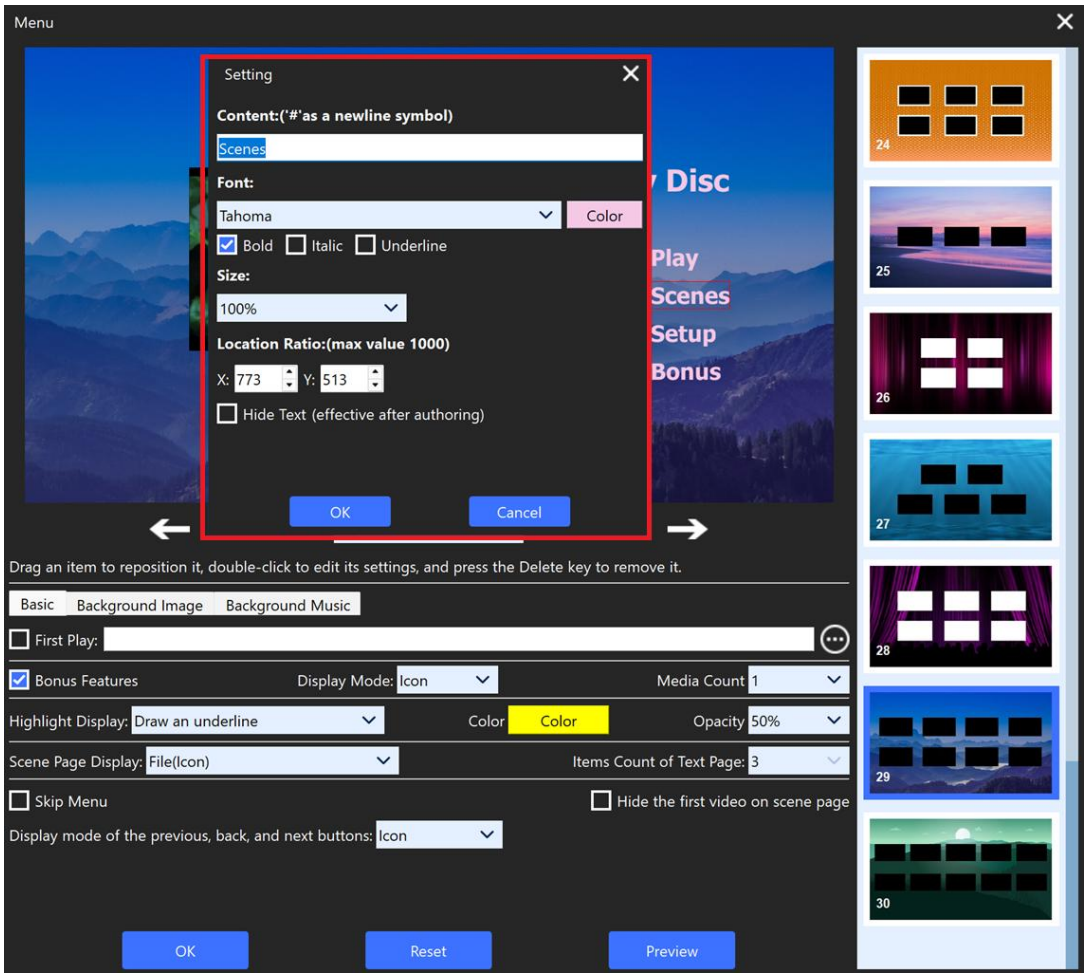


Under the “Background Music” tab, you could browse and upload your favorite song from your computer local drive as background music. You could set the background music effect including Fade In, Fade Out, Loop Play, and Volume Zoom. As well, you could set precise background duration by setting the Start Time and End Time, which will take effect once the “Apply” button is clicked. By checking the “Apply to all pages” option, you could apply uploaded song as background music to all menu pages.

2.4 Other Disc Menu Editing Features

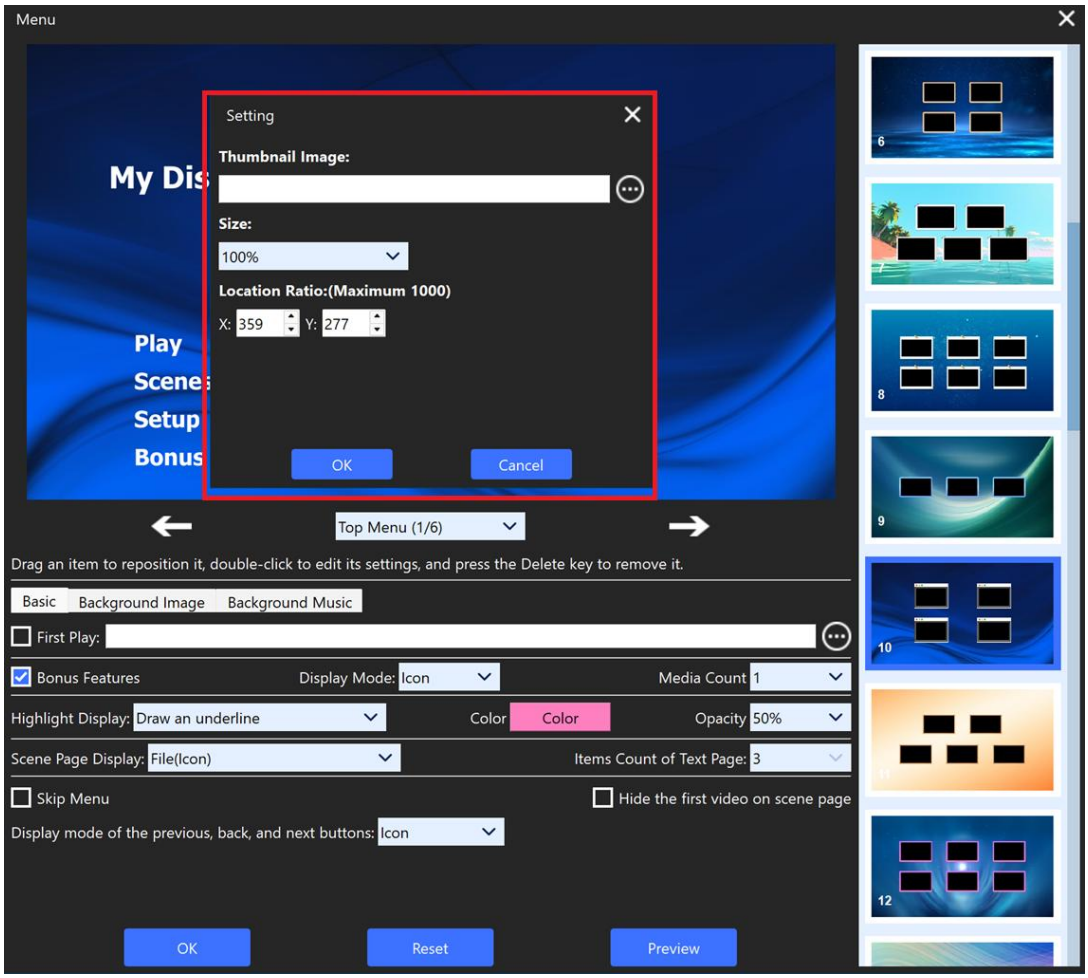
Besides, you could also make changes to titles on every menu layer, like double clicking to change title content, text font, color, size, location, etc., adjusting title position via drag-and-drop, delete a menu layer, etc.

2.4.1 Customize Text Item



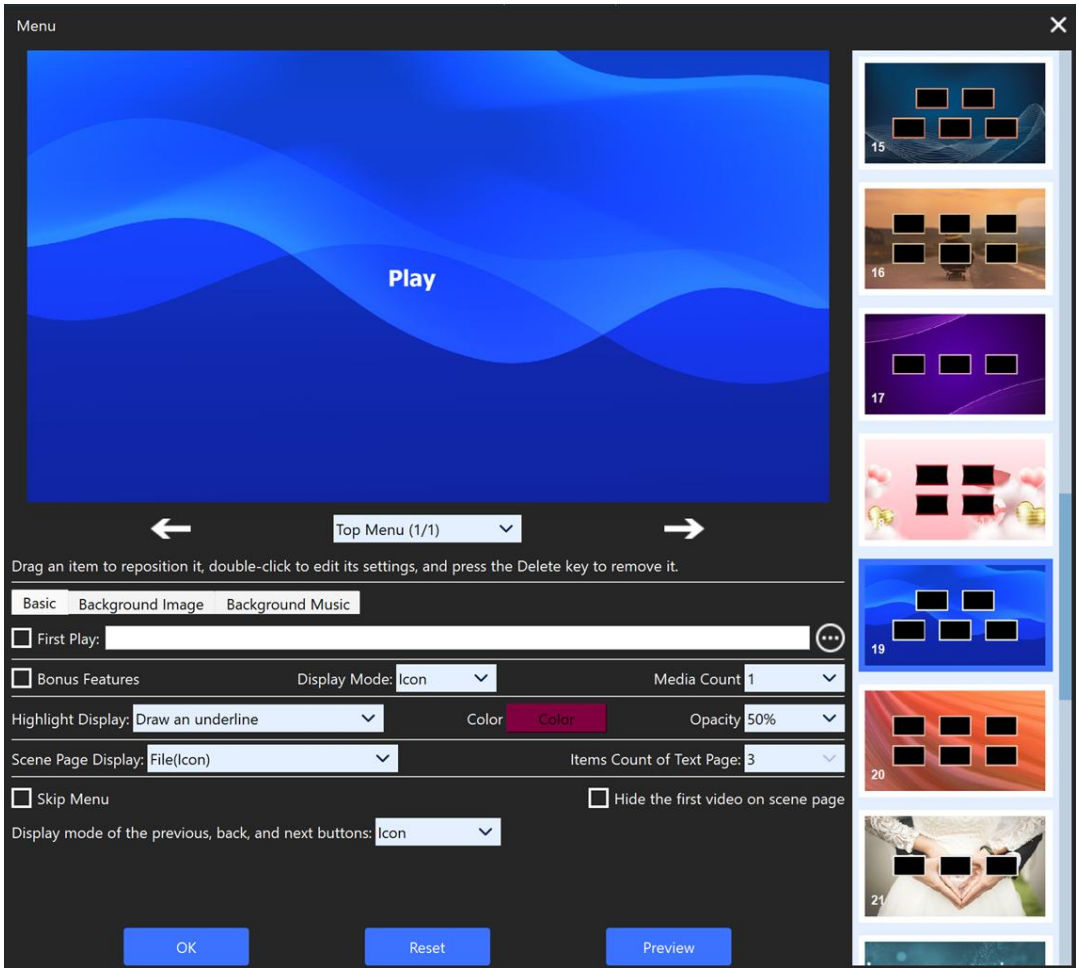
Double-click any text menu item, and a dialog box will pop up. In the pop-up "Settings" window, you can set the menu content ("#" is a line break), font, size, and specific location of the menu. In addition, you can also hide text. If Highlight is set to underline, you can use the item on the background image as a menu item.

2.4.2 Customize Thumbnail



Double click the thumbnail icon on any menu and then a dialog box will pop up. You can upload your own picture to replace the thumbnail, set its size and its exact position.

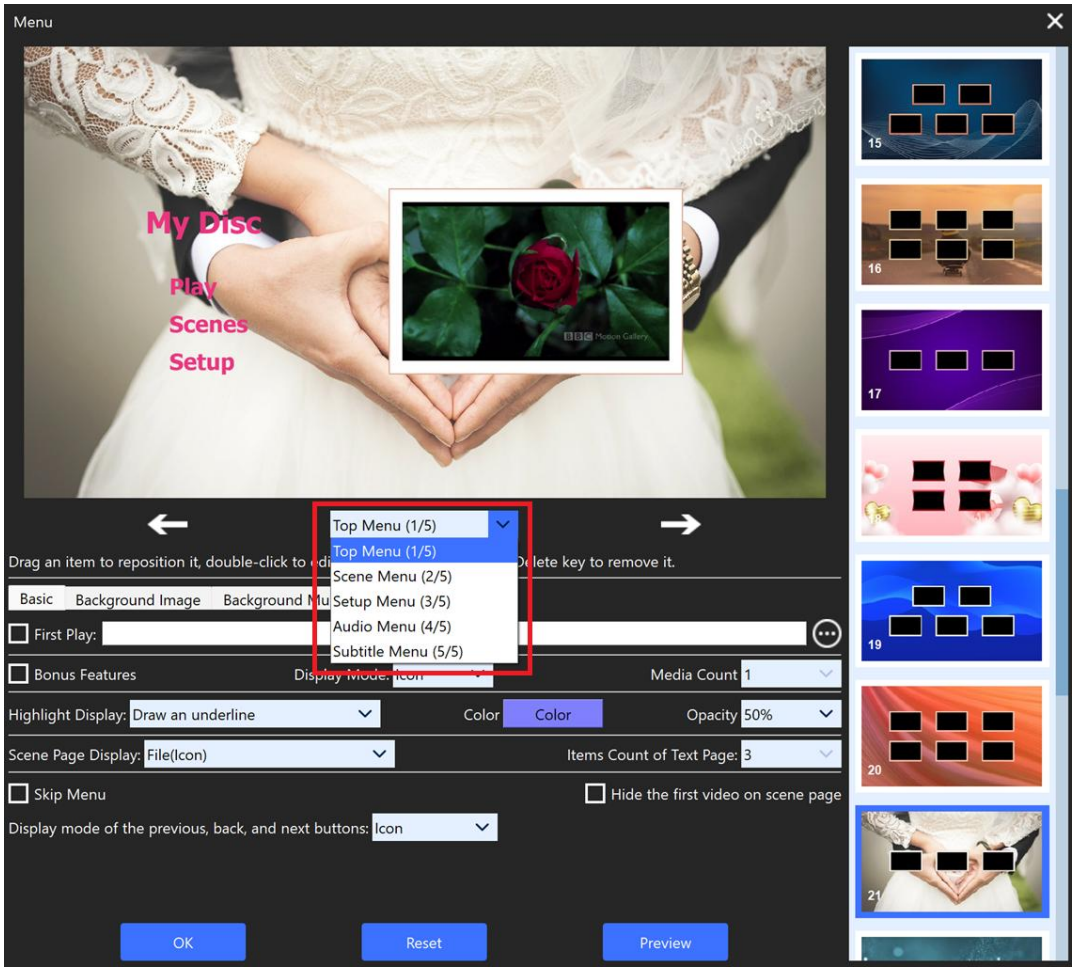
2.4.3 Remove Menu Items



Click the item on any menu layer, and then you will see a red box. By pressing the Delete* key on the keyboard, you can remove the menu item. The menu items that can be removed are: the title, thumbnail and "Setup" button, “Scenes” button, “Bonus” button, and part of the text menu on the sub-menu.

Note: The “Detete” key on certain Mac computers might not work. In such case, you could press the “Backspace” key or “ALT+Delete” combination.

You could change any layer of menu and then get instant preview by selecting the menu layer directly.



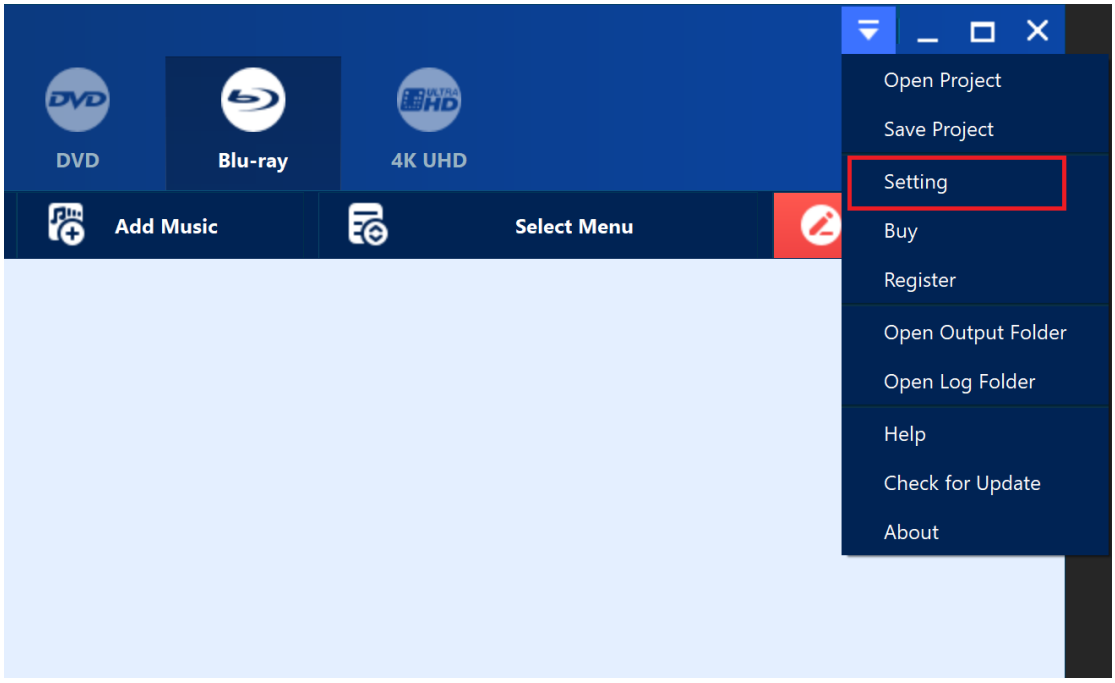
Make sure you have clicked the “OK” button to save all changes and return to the main interface after you have done with the disc menu selecting and customization.

Step 5: Complete Burning Settings

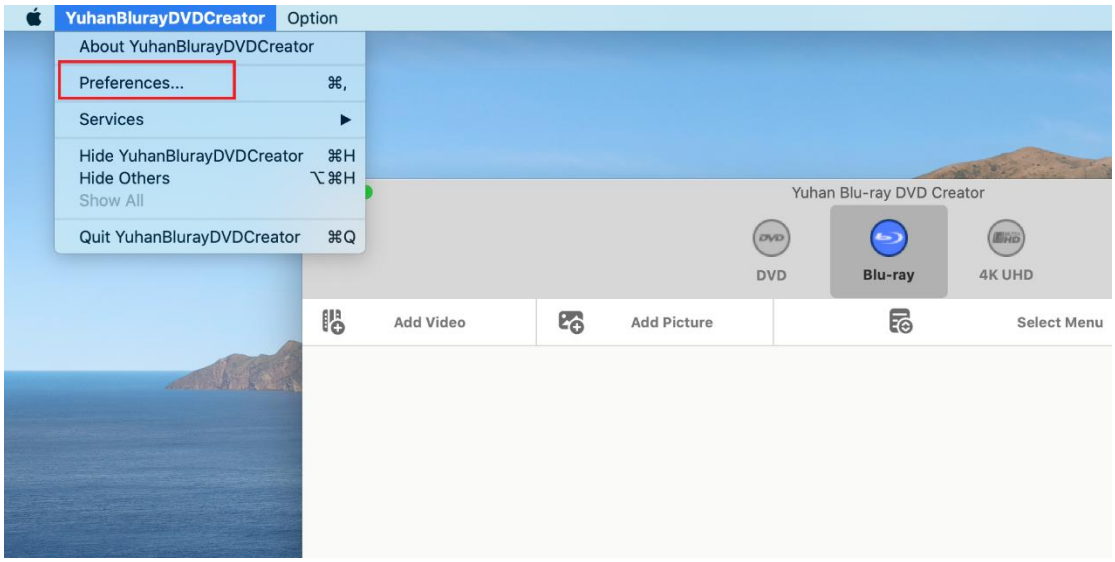
Once you have done all the disc menu and media editing settings, you then need to complete the burning settings. These include program general settings and specific burning settings.

1. Program Settings

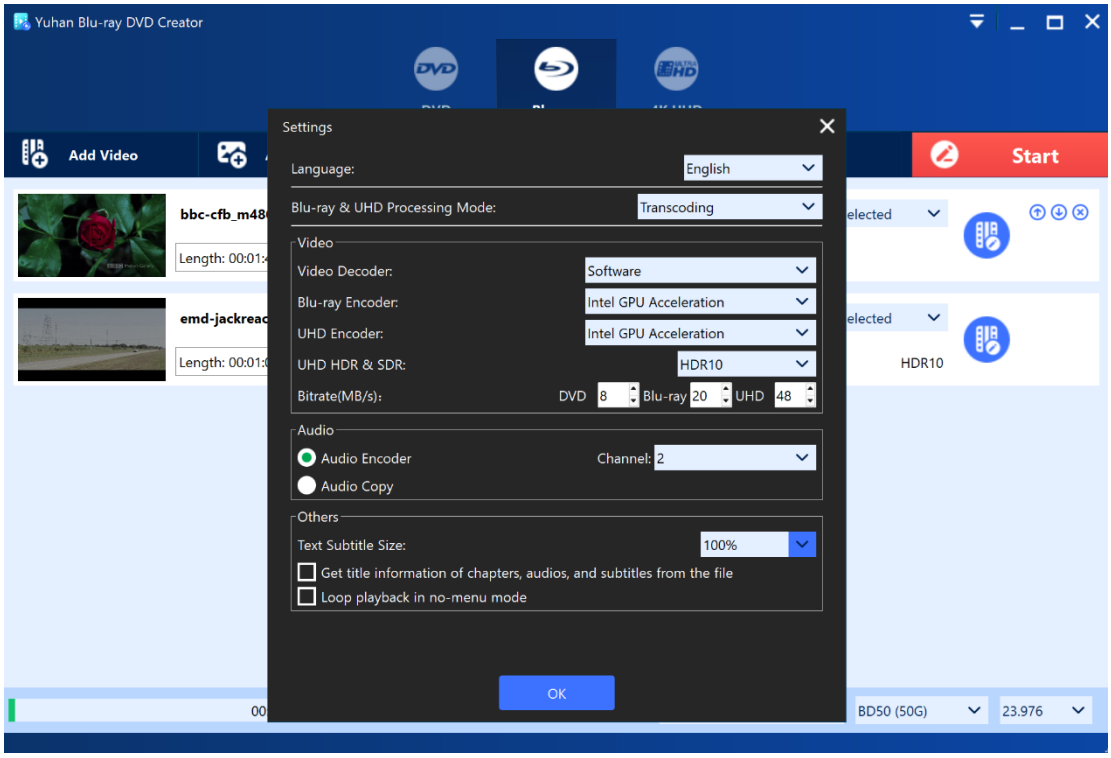
Windows Version:



Mac Version:



Click the inverted triangle icon at the top-right corner, and then choose “Settings” option to enter the program’s Setting window, where you could complete general burning settings for faster and smoother 4K Blu-ray/Blu-ray/DVD burning.

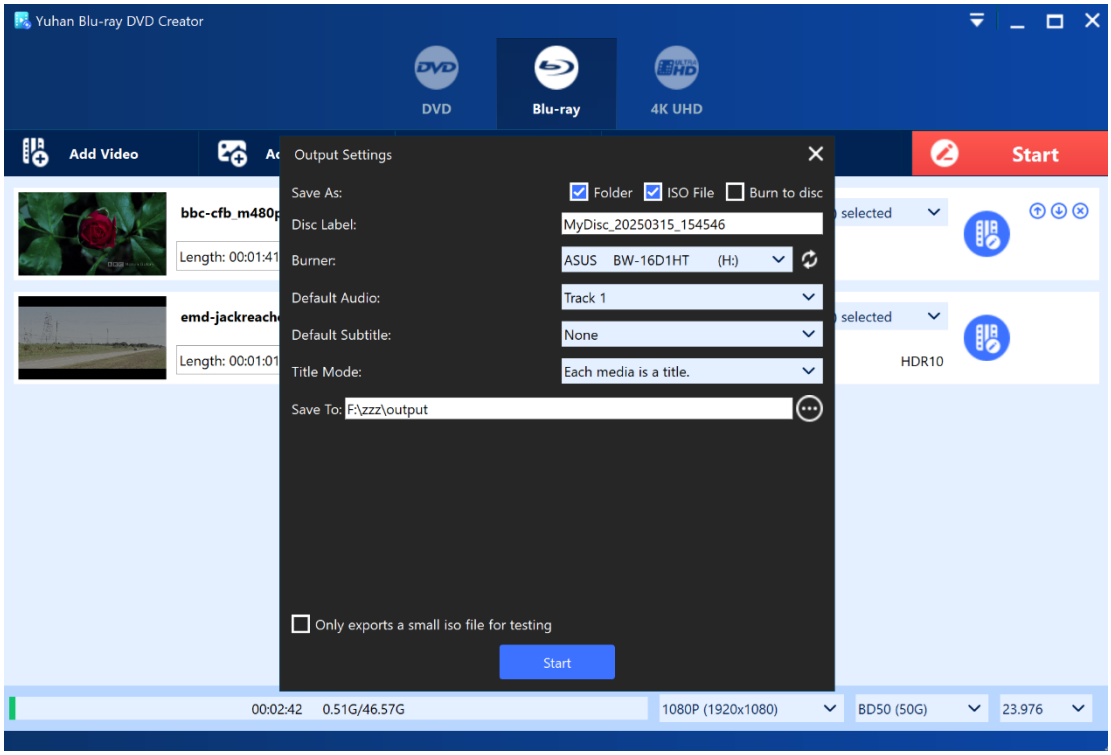


On the “Settings” panel, you could:

- Set Blu-ray & UHD Processing Mode from Transcode and Passthrough options. Passthrough mode could fast restore the content originated from other Blu-rays for fast and quality-lossless burning, while Transcode will re-code videos for burning.
- Set Video Decoder, Blu-ray Encoder, UHD Encoder, UHD HDR & SDR, Bitrate for DVD, Blu-ray and UHD respectively.
- Choose either Audio Encoder or Audio Copy mode for audio burning.
- Set the size of Text Subtitle Size.
- Get title information of chapters, audios, and subtitles from the file.
- Loop playback in no-menu mode.

These settings could be applied to all burning tasks.

2. Burning Settings



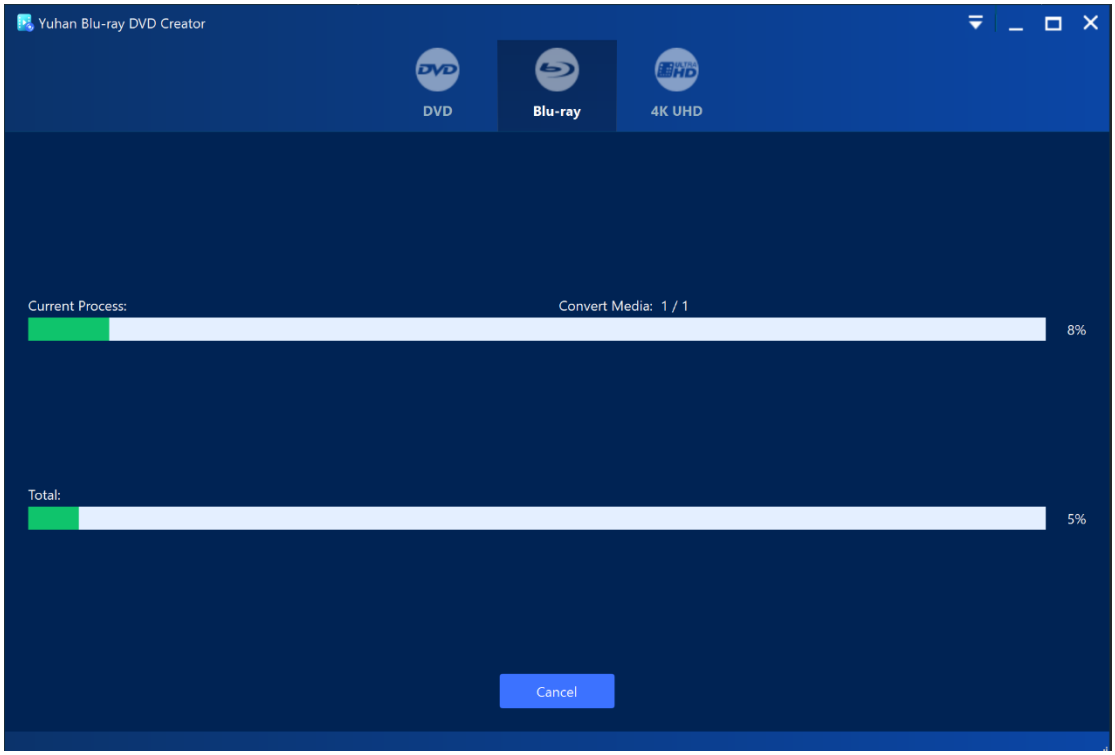
With all other settings done, you could now click the red “Start” button to call out the “Preset” window, which specifies the settings for instant burning settings. Refer to the below explanation to learn how to complete these settings:

- Save As: Choose to burn Blu-ray/DVD/4K Blu-ray folder, ISO File, and/or Disc. If you want to burn disc, you need to insert a writable disc into the disc drive that’s connected to your computer.
- Disc Volume: Specify a disc volume for the output.
- Burner: Choose the right disc drive you want to burn to when you want to burn disc. Refresh it if it doesn’t appear here after you have connected it to your computer already.
- Default Audio: Select the default audio track.
- Default Subtitle: Select the default subtitle.
- Title Mode: You can choose to combine all media into one title or each media as a title.
- Save To: Specify a directory to save the burned Folder or ISO Image File.
- Only exports a small iso file for testing: Check it to export a test ISO. You can use vlc media player to play the ISO, which will be used to test your menu. NOTE: It will not work for DVDs containing chapters.

After you have specified all these settings, click the blue “Start” button to start burning 4K Blu-ray, Blu-ray or DVD content.

Note: If you have not registered the module you are using, Yuhan Blu-ray DVD Creator will pop up a notice here to show you the limitation of free trial version and expired version, and offer you options to purchase a license and activate it.

Step 6: Start Burning



You will then be guided to the burning interface, which shows you detailed burning progress. You could cancel burning anytime you want. You then only need to wait for the burning process to complete.